

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"564866".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/22 15:56
S3	7	((pilot or train\$4 or tone) with (amplitude)) with (less) with (predeterm\$4 or preset) with (threshold) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 09:39
S4	108	(OFDM near cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:07
S5	0	(OFDM near cell) same (error near common )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:07
S6	7	(OFDM near cell) same (error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:08
S7	0	(OFDM near cell) same (error) same (OFDM near symbol) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:08
S8	2	(OFDM near cell) same (error) same (OFDM near symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:08

S9	273	((OFDM or orthogonal near frequency near division) near2 cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:10
S10	3	((OFDM or orthogonal near frequency near division) near2 cell) with (error or offset or mismatch) with (common or identical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:11
S11	12	((OFDM or orthogonal near frequency near division) near2 cell) same (error or offset or mismatch) with (common or identical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:11
S12	34	((OFDM or orthogonal near frequency near division) near2 cell) same (error or offset or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:12
S13	15	((OFDM or orthogonal near frequency near division) near2 cell) with (error or offset or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:12
S14	19	((OFDM or orthogonal near frequency near division) near2 (cell OR CLUSTER)) with (error or offset or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:15
S15	0	(error or offset or mismatch or imbalance)same two near ofdm near cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:22
S16	7	(error or offset or mismatch or imbalance)same ofdm near cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:22
S17	2	EP-1542384-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/23 11:32

S18	15	((BRUNO) near2 (JAHAN)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:01
S19	13	((PIERRICK) near2 (LOUIN)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:02
S20	139	TDF.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:02
S21	7	S18 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:02
S22	9	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:02
S23	0	(extract\$4) with (pilot or tone or train\$4) same (estimat\$4 with (channel or impulse)) same (averag\$4) same (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:04
S24	0	(extract\$4) with (pilot or tone or train\$4) same2 (estimat\$4 with (channel or impulse)) same2 (averag\$4) same (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:04
S25	5	(extract\$4) with (pilot or tone or train\$4) same2 (estimat\$4 with (channel or impulse)) same2 (averag\$4) same2 (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:05
S26	9	(extract\$4) with (pilot or tone or train\$4) same2 (estimat\$4 with (channel or impulse)) same2 (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:05

S27	3520	375/260.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:06
S28	2491	375/340.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:06
S29	3	375/340.cds. and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:07
S30	1	375/260.cds. and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:07
S31	2	((extract\$4 or find\$4 or remov \$4 or get\$4) with (pilot or tone or train\$4) same (estimat \$4 with (channel or impulse)) same (averag\$4) same (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:08
S32	11	((extract\$4 or find\$4 or remov \$4 or get\$4)) with (pilot or tone or train\$4) same2 (estimat\$4 with (channel or impulse)) same2 (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:08
S33	47	((extract\$4 or find\$4 or remov \$4 or get\$4)) with (pilot or tone or train\$4) and (estimat \$4 with (channel or impulse)) and (final near estimat\$4) and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:09
S34	3	S27 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:10

S35	4	S28 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/23 12:10
S36	639	(cross near correlation) same ((I or In\$phas\$4) with (Q or (quadra\$4 near phase)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/28 17:50
S37	1	"6,731,702".pn.	USPAT	OR	OFF	2009/06/01 12:53
S38	1	"6993087".pn.	USPAT	OR	OFF	2010/02/16 12:34
S39	2	"20030068003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/16 12:35
S40	343	(minimum near predetermined near (threshold or voltage)) same (compar\$4) and (@ad<="20040716")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/19 12:07
S41	7	(minimum near predetermined near (threshold or voltage)) with (reject\$4) and (@ad<="20040716")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/19 12:07
S42	3	(minimum near (predetermined or preset) near (threshold)) with (reject \$4) and (@ad<="20040716")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/19 12:08
S43	8	(minimum near2 (predetermined or preset) near2 (threshold)) with (reject \$4) and (@ad<="20040716")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/19 12:11
S44	2	EP-1320232-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:17

S45	3110	375/340.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:22
S46	1880	(extract\$4 near2 tones)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:22
S47	3520	(extract\$4 near2 pilot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:22
S48	71	S45 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:22
S49	22	S45 and S47 and (@ad<="20030718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:24
S50	5372	375/260.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:24
S51	341	(S45 or S50) and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:24
S52	14	(S45 or S50) and S47 and (@ad<="20030718") and (phase with (amplitude or magitude) with (correct\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 13:25

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